

PowerTerm[®] WebConnect

Ten Reasons to Upgrade

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Introduction

Competitive business environments and the dynamic nature of the world of IT create constant and difficult challenges for information technology professionals. Some of these challenges include: efficient systems management, quality of the end user experience, impenetrable data security and compliance with legal and regulatory requirements. To make matters more difficult, these challenges must be met while operating under continuing pressure to reduce IT expenditures.

PowerTerm® WebConnect is a unique Server Based Computing solution that provides comprehensive and secure local and remote access to enterprise applications running on Windows Terminal Server and Legacy systems. As a multipurpose application, PowerTerm WebConnect enables corporations to simplify and optimize their IT infrastructure with a single enterprise-wide application access and delivery solution, thereby lowering Total Cost of Ownership (TCO). In addition to Windows and Legacy application access, PowerTerm WebConnect provides enhanced security, centralized management tools, remote desktop support and more.

With server components and clients available for Windows and Linux servers and desktops, PowerTerm WebConnect allows organizations to select the Windows/Linux mix that suits their requirements.

The purpose of this document is to highlight the ten most important reasons why upgrading from your existing connectivity solutions to Ericom's PowerTerm WebConnect will help you meet the challenges mentioned above with an efficient, flexible, secure and economical enterprise-wide application access solution.

Ten Reasons to Upgrade from your Present Connectivity Solutions to PowerTerm WebConnect

1. Quick and simple software deployment and updates

Systems administrators can quickly, efficiently and remotely deploy, install and update the PowerTerm WebConnect client software, regardless of the number of workstations involved and without having to physically visit each end user's desktop. The deployment process uses a smart wizard that runs on a web server (such as Apache or IIS), and that automatically identifies the type of desktop platform accessing it through standard browsers. In response, the server downloads a client component to the desktop, enabling the end user to access enterprise applications running on Windows Terminal Server and Legacy systems. This methodology significantly reduces the effort required to manage, install, update and configure individual workstations.

2. Centralized management and configuration; Flexible operation

PowerTerm WebConnect includes a comprehensive centralized administration tool that can be used to configure the system and customize screens/sessions to meet the preferences of the organization and its end users in an easy and intuitive manner. Using this tool, it is possible to configure characteristics such as screen type, system fonts, display characteristics, screen colors, keyboard mapping, connection type, printers, etc.

In addition, the administration tool provides considerable flexibility and enables detailed changes on the server, connection, group and user levels. These definitions are saved on the server in a secure manner and follow the end user from desktop to desktop.

The PowerTerm WebConnect server can be installed on Windows or Linux servers (including the Linux partitions of iSeries and zSeries). Client platforms supported include Windows, Linux, Mac and Thin Clients.

3. Support and training for remote end users

PowerTerm WebConnect includes a remote support and training tool called SupportView. In the event of a technical problem, request for help or for training purposes, the systems administrator can take control of a remote end user's session or desktop, instead of having to physically visit the location. This functionality is comparable to that found in pcAnywhere®

4. Improved data security

PowerTerm WebConnect includes built-in support for SSL and SSH for secure, encrypted communications. This feature allows organizations to provide remote access to applications for branch offices, employees working from home, contractors, suppliers and business partners in a managed, secure manner. This is done without the need for additional investments in communications infrastructure, hardware and software.

PowerTerm WebConnect can also be used as a portal to provide timely, easily available access to the organization's data for outside parties and employees outside the corporate WLAN.

5. Automatic session reconnect

PowerTerm WebConnect "remembers" the status of the various active sessions of each end user. In the event of a communications failure, PowerTerm WebConnect will automatically reconnect the end user to the same sessions without the loss of data. This feature significantly improves user productivity.

6. Improved end user experience

PowerTerm WebConnect includes the capability to "rejuvenate" the legacy application screens, providing an improved graphical interface for the end user. The legacy application's text based user interface can be embedded in a graphical HTML page, enabling a more pleasant view as well as the use of a mouse and other benefits associated with HTML pages.

In addition, when accessing Windows applications running on Terminal Server, PowerTerm WebConnect RemoteView delivers True Seamless Windows™, making remote applications appear and behave just like local applications on the local desktop, for increased productivity and ease of use. This includes proper handling of notification windows and ALT+TAB behavior (correct window order is always maintained).

7. Convenient log-in experience

PowerTerm WebConnect's support for Single Sign-on (SSO) allows users to access applications using the same user name and password as those used when logging into the end user's desktop. This feature uses the user rights and profiles that are already defined in Active Directory (or any directory service compatible with LDAP). The SSO feature significantly reduces the time that systems administrators must dedicate to password related issues, improves data security and raises end user satisfaction and productivity by reducing the number of passwords they must know and the number of times they must sign on.

8. Improved system reliability

In most organizations, reliable access to mission critical applications running on host systems is crucial. PowerTerm WebConnect includes a Failover feature that will activate a back-up PowerTerm WebConnect server in the event that the primary PowerTerm WebConnect server fails. In addition, active sessions will continue to function in the event of a loss of communication with the PowerTerm WebConnect server.

9. Centralized management and administration

PowerTerm WebConnect interfaces with Active Directory (or any directory service compatible with LDAP) for the purposes of management and identification of users and groups within the organization. In this manner, PowerTerm WebConnect leverages on existing systems in the organization and avoids unnecessary duplication of effort in managing users.

10. Reduced licensing costs

PowerTerm WebConnect provides for concurrent user licensing so that the customer only pays for the maximum number of users working at any one time. With concurrent user licensing, the organization is not required to purchase licenses for all potential users in the organization.

About Ericom

Ericom® Software is a leading provider of Enterprise-Wide Application Access and Delivery Solutions. Since 1993, Ericom has been helping users access enterprise mission-critical applications—More than a decade later, Ericom continues to focus on its core business, while enabling access to applications running on Microsoft® Windows® Terminal Servers, legacy hosts and other systems, and providing concrete business value by helping organizations realize the benefits of their IT investments. Ericom's expanding customer base spans 45 countries, is 30 thousand strong and with over 5 million installations. Ericom has a global presence in the United States and EMEA, and an extensive network of distributors, strategic partners and OEM partners, throughout North America, Europe, Asia and the Far East.

For more information on our products and services, contact us at the location nearest to you. And visit our web site: <http://www.ericom.com>

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